Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	360	((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (combin$4 mix$4)) and (mri ultrasound)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/02/09 16:35
L2	35	(((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (mri ultrasound)) same (combin$4 mix$4)) and (minimum same maximum)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/02/09 16:36
L3	163	((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (mri ultrasound)) same (combin$4 mix$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/02/09 16:38
S1	1	(((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (mri ultrasound)) same (combin$4 mix$4)) and ((382/131). CCLS.)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/19 16:42
S2	16811	imag$4 same (puls$2 signal vector) same (excit$4 reflection)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/19 12:01
S3	1293	(imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (combin$4 mix$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/17 18:02
S4	13	((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (combin$4 mix$4)) same (minimum same maximum)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/17 18:03
S5	341	((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (combin$4 mix$4)) and (mri ultrasound)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/02/09 16:35
S6	1	((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (combin$4 mix$4)) same (weight adj2 function)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/17 17:59
S7	20	((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (combin$4 mix$4)) same (weight)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/17 17:59
S8	511	(382/131).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2004/08/17 18:01
S9	3	(((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (combin$4 mix$4)) and (mri ultrasound)) and ((382/131).CCLS.)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/17 18:02

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S10	1363	(imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (mri ultrasound)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/17 18:02
S11	161	((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (mri ultrasound)) same (combin$4 mix$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/02/09 16:38
S12	1	(((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (mri ultrasound)) same (combin$4 mix$4)) and ((382/131).CCLS.)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/19 16:41
S13	1	(((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (mri ultrasound)) same (combin$4 mix$4)) same (minimum same maximum)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/08/17 18:03
S14	35	(((imag$4 same (puls$2 signal vector) same (excit$4 reflection)) same (mri ultrasound)) same (combin$4 mix$4)) and (minimum same maximum)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/02/09 16:36
S15	1	("6738501").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2004/08/19 16:41

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<paragraph> imag*
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1 **A 1-inch 2-M pixel HDTV CCD image sensor with tungsten photo-shi and H-CCD shunt wiring**

Morimoto, M.; Orihara, K.; Mutoh, N.; Toyoda, A.; Ohbo, M.; Kawakami, Y.; Nakano, T.; Chiba, K.; Kawai, S.; Hatano, K.; Arai, K.; Nishimura, M.; Nakash Y.; Kohno, A.; Akiyama, I.; Teranishi, N.; Hokari, Y.;

Electron Devices, IEEE Transactions on , Volume: 42 , Issue: 1 , Jan. 1995
Pages:50 - 57

[Abstract] [PDF Full-Text (736 KB)] IEEE JNL

---

2 **Through-the-wall wideband synthetic aperture beamformer**

Ahmad, F.; Amin, M.G.; Kassam, S.A.;

Antennas and Propagation Society Symposium, 2004. IEEE , Volume: 3 , 20-2 June 2004
Pages:3059 - 3062 Vol.3

[Abstract] [PDF Full-Text (244 KB)] IEEE CNF

---

3 **Feature images from biologically inspired acoustic imaging**

Altes, R.A.;

OCEANS 2003. Proceedings , Volume: 1 , 22-26 Sept. 2003
Pages:304 - 309 Vol.1

[Abstract] [PDF Full-Text (639 KB)] IEEE CNF

---

4 **Background-free THz imaging using interferometric tomography**

Johnson, J.L.; Dorney, T.; Mittleman, D.;
Lasers and Electro-Optics, 2000. (CLEO 2000). Conference on , 7-12 May 200
Pages:526 - 527

[Abstract] [PDF Full-Text (192 KB)] IEEE CNF

---

5 **THz imaging, ranging, and applications**

Reiten, M.T.; McGowan, R.W.; Grischkowsky, D.R.; Cheville, R.A.;
Lasers and Electro-Optics, 2000. (CLEO 2000). Conference on , 7-12 May 200
Pages:525 - 526

[Abstract] [PDF Full-Text (184 KB)] IEEE CNF

---

6 **Development of advanced millimeter-wave plasma diagnostics**

Mase, A.; Itakura, A.; Hojo, H.; Watabe, K.; Mizuno, K.; Matsuura, H.; Uchida Miura, A.; Domier, C.W.; Luhmann, N.C., Jr.;
Infrared and Millimeter Waves, 2000. Conference Digest. 2000 25th Internatic Conference on , 12-15 Sept. 2000
Pages:85 - 86

[Abstract] [PDF Full-Text (192 KB)] IEEE CNF

---

7 **Directional wave spectrum estimation by synthetic aperture radar altimeter**

Yiping Sun; Sweeting, M.;
Geoscience and Remote Sensing Symposium, 2000. Proceedings. IGARSS 20C IEEE 2000 International , Volume: 5 , 24-28 July 2000
Pages:2340 - 2342 vol.5

[Abstract] [PDF Full-Text (212 KB)] IEEE CNF

---

8 **Imaging with THz pulses**

Dorney, T.; Johnson, J.; Mittleman, D.; Baraniuk, R.;
Image Processing, 2000. Proceedings. 2000 International Conference on , Vol 1 , 10-13 Sept. 2000
Pages:764 - 767 vol.1

[Abstract] [PDF Full-Text (356 KB)] IEEE CNF

---

9 **Phase plane analysis of pulsatile wave measurements in the human arterial system**

Gundrum, H.C.; Rizkalla, M.E.;
Electronics, Circuits, and Systems, 1996. ICECS '96., Proceedings of the Third International Conference on , Volume: 2 , 13-16 Oct. 1996
Pages:1108 - 1111 vol.2

[Abstract] [PDF Full-Text (268 KB)] IEEE CNF

---

10 **An improved methodology for the inspection of titanium alloys**

Howard, P.J.; Copley, D.C.; Young, J.D.; Nieters, E.J.; Gilmore, R.S.;
Ultrasonics Symposium, 1996. Proceedings., 1996 IEEE , Volume: 1 , 3-6 Nov

1996
Pages:727 - 730 vol.1

[Abstract] [PDF Full-Text (388 KB)] IEEE CNF

---

11 **Digital Light Processing and MEMS: an overview**

Hornbeck, L.J.;
Advanced Applications of Lasers in Materials Processing, 1996/Broadband Opt Networks/Smart Pixels/Optical MEMs and Their Applications, 1996. IEEE/LEOS 1996 Summer Topical Meetings: , 5-9 Aug. 1996
Pages:7 - 8

[Abstract] [PDF Full-Text (240 KB)] IEEE CNF

---

12 **A CMOS photosensor array for 3D imaging using pulsed laser**

Jeremias, R.; Brockherde, W.; Doemens, G.; Hosticka, B.; Listl, L.; Mengel, P.
Solid-State Circuits Conference, 2001. Digest of Technical Papers. ISSCC. 200 IEEE International ; 5-7 Feb. 2001
Pages:252 - 253, 452

[Abstract] [PDF Full-Text (296 KB)] IEEE CNF

---

13 **An efficient method combined the Douglas operator scheme to spli step Pade approximation of higher-order parabolic equation**

Tsuchiya, T.; Anada, T.; Endoh, N.; Nakamura, T.; Aoki, T.; Kaihou, I.;
Ultrasonics Symposium, 2001 IEEE , Volume: 1 , 7-10 Oct. 2001
Pages:683 - 688 vol.1

[Abstract] [PDF Full-Text (756 KB)] IEEE CNF

---

14 **Sub-THz passive harmonic mode-locking effects in monolithic and external-reflector compound cavity laser diodes**

Yanson, D.A.; Street, M.W.; Avrutin, E.A.; McDougall, S.D.; Thayne, I.G.; Mai J.H.;
High Frequency Postgraduate Student Colloquium, 1999 , 17 Sept. 1999
Pages:152 - 157

[Abstract] [PDF Full-Text (280 KB)] IEEE CNF

---

15 **A 2 M pixel HDTV CCD image sensor with tungsten photo-shield an CCD shunt wiring**

Morimoto, M.; Orihara, K.; Mutoh, N.; Toyoda, A.; Ohbo, M.; Kawakami, Y.; Nakano, T.; Chiba, K.; Hatano, K.; Arai, K.; Nishimura, M.; Nakashiba, Y.; Ko A.; Akiyama, I.; Teranishi, N.; Hokari, Y.;
Solid-State Circuits Conference, 1992. Digest of Technical Papers. 39th ISSCC 1992 IEEE International , 19-21 Feb. 1992
Pages:172 - 173, 277

[Abstract] [PDF Full-Text (240 KB)] IEEE CNF

---

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16 **Transmit and receive ASICs for an ultrasound imaging multi-eleme array transducer**
Hatfield, J.V.; Payne, P.A.; Scales, N.R.; Armitage, A.D.; Hicks, P.J.;
Application Specific Integrated Circuits for Measurement Systems, IEE Colloqu on , 24 Feb 1994
Pages:6/1 - 6/5

[Abstract] [PDF Full-Text (316 KB)] IEE CNF

17 **A practical system for the application of ultrasound computed tomography to medical imaging**
Jago, J.R.; Whittingham, T.A.;
Acoustic Sensing and Imaging, 1993., International Conference on , 29-30 Ma 1993
Pages:257 - 265

[Abstract] [PDF Full-Text (404 KB)] IEE CNF

18 **Two new pressure transducers**
Golby, J.A.;
Physiological Pressure Measurements, IEE Colloquium on , 23 Mar 1990
Pages:5/1 - 5/2

[Abstract] [PDF Full-Text (64 KB)] IEE CNF

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